Customer No.:23565
Docket No.: 5000-1-182

DECLARATION AND POWER OF ATTORNEY

As a below named inventor (s), I hereby declare that:

My residence, post office address and citizenship are as stated below next to my name.

I believe I am the original, first and sole inventor (if only one name is listed below) or an original, first and joint inventor (if plural names are listed below) of the subject matter which is claimed and for which a patent is sought on the invention entitled:

"NODE STRUCTURE OF UPGRADEABLE WAVELENGTH DIVISION MULTIPLEXING SYSTEM"

| ,the specification of which is att | tached hereto unless the fo | llowing box is | checked: | | | |
|--|--|---|--|---|------------------------------|--|
| was filed onNumber | as United States Ap | as United States Application Number or PCT International Application and was amended on(if applicable). | | | | |
| I hereby state that I have review claims, as amended by any ame I acknowledge the duty to discle Federal Regulation, ∋ 1.56. I hereby claim foreign priority by patent or inventor=s certificate I inventor=s certificate having a f | ndment referred to above, ose information which is more penefits under Title 35, Unlisted below and have also | naterial to patentited States Codidentified belov | ntability as defind e, > 119 of any f w any foreign ap | ed in Title a | 37, Code of | |
| Prior Foreign Application(s) | | | | | | |
| 1999-64110 (Number) | Republic of Korea (Country) | 28/12/1999 (Day/Month/Year Filed) | | Priority (Yes | Claimed □No | |
| (Number) | (Country) | | nth/Year Filed) | □Yes | □No | |
| I hereby claim the benefit under and, insofar as the subject matter application in the manner provide the duty to disclose information \$1.56 which occurred between the date of this application. | Title 35, United States Co r of each of the claims of the led by the first paragraph of which is material to patent | de, >120 of any his application of the Title 35, It tability as defin | United States at is not disclosed is United States Co | in the prior de, ∋112, I ode of Fed | United States acknowledge | |
| (Application Number) | (Filing Dat | (Filing Date) | | (Status - patented, pending, abandoned) | | |
| (Application Number) | (Filing Dat | re) | (Status - patent | ed, pendin | g, abandoned) | |

POWER OF ATTORNEY: I hereby appoint as my attorneys or agents the registered persons identified under

CUSTOMER NUMBER 23565

for the law firm of Klauber & Jackson, said attorneys or agents with full power of substitution and revocation to prosecute this application and transact all business in the Patent and Trademark Office connected therewith.

Address all correspondence to:

Steve S. Cha, Esq.

CUSTOMER NUMBER

23565

KLAUBER & JACKSON

411 HACKENSACK AVE

HACKENSACK, NEW JERSEY 07601

Address all telephone calls to:

(201)487-5800.

I (we) hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under Section 1001 of Title 18 of the United States Code and that such willful false statements may jeopardize the validity of the application or any patent issued thereon.

| Full name of sole or fire | t inventore |
|---------------------------|-------------|
|---------------------------|-------------|

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Dec. 18, 7000 Shin-Hee WON